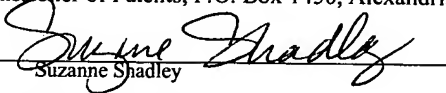




Attorney Docket Number : 99-68CON1  
First Inventor or : Klaerner et al.  
Application Identifier :  
Title : Controlled-Architecture Polymers And Use  
Thereof As Separation Media  
Express Mail Label No. : EV186632384US  
Date of Deposit : February 10, 2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above, addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

By:

  
Suzanne Shadley

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### UTILITY PATENT APPLICATION TRANSMITTAL

#### APPLICATION ELEMENTS

1. ☒ FEE

TOTAL AMOUNT OF PAYMENT: \$770.00

#### METHOD OF PAYMENT

The Commissioner is hereby authorized to charge the filing fee and any other fees and credit any overpayments to:

Deposit Account Number: 50-0496

Deposit Account Name: Symyx Technologies

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

## FEE CALCULATION

### BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	\$770.00
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$ 770.00)</b>

### EXTRA CLAIM FEES

Extra Claims				Fee from below	Fee Paid
Total Claims	6	-20** =	0	X	\$
Independent Claims	1	-3** =	0	X	\$
Multiple dependent claims (first appearance) \$ 290/145					\$
<b>SUBTOTAL (2)</b>					<b>(\$ 0.00)</b>

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				<b>(\$ 770.00)</b>

2. ☐ Applicant claims small entity status. 37 C.F.R. § 1.27.
3. ☒ Specification [Total Pages 87]
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. ☒ Oath or Declaration [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed) [Note Box 5 below]
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b)
6. ☒ Application Data Sheet 37 C.F.R. §1.76 [Total Pages 2]
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. ☐ Nucleotide and/or Amino Acid Sequence Submission ☐ Computer Readable Form (CRF)  
(if applicable, or necessary) ☐ Spec. Sequence Listing on  
☐ CD-ROM or CD-R (2 copies)  
☐ paper  
☐ Stmt. verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet and document(s) previously recorded from prior application)
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☒ Preliminary Amendment [Total Pages       ]
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)  
(attach PTO/SB/35 or equivalent)
17. ☒ Other: Associate Power of Attorney [Total Pages 1]
18. **IF A CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- ☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ Non-Provisional of Provisional  
of prior application No: 09/630,328
- Prior application information: Examiner: Pezzuto, H. Group/Art Unit: 1713

18. CORRESPONDENCE ADDRESS:

☒ Customer Number or Bar Code Label

**Customer No. 22905**  
(Insert Customer No. or Attach bar code label here)

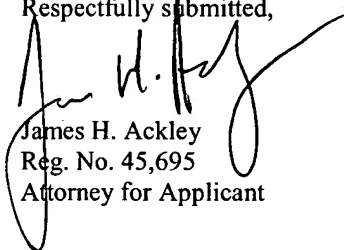
or

☐ Correspondence Address below:

Date:

2-10-04

Respectfully submitted,



James H. Ackley  
Reg. No. 45,695  
Attorney for Applicant

Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051  
Tel.: 408-720-2598  
Fax: 408-773-4029

Express Mail No. EV186632384US  
Date of Deposit: February 10, 2004

**Request for Filing a Patent Application under 37 CFR 1.53(b)**

ATTORNEY DOCKET NO. 99-68CON1

ANTICIPATED CLASSIFICATION OF THIS APPLICATION: Class: Subclass:

PRIOR APPLICATION: Examiner: Pezzuto, H. Art Unit: 1713

Address to: Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR 1.53(b), of pending prior application serial no. 09/630,328 filed on July 31, 2000 entitled Controlled-Architecture Polymers And Use Thereof As Separation Media by Klaerner et al.

1. ☒ Enclosed is a copy of the latest inventor signed prior application, including a copy of the oath or declaration showing the original signature or an indication it was signed. I hereby verify that the papers are a true copy of the latest signed prior application serial no. 09/630,328, and further that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

2. ☒ The filing fee is calculated below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	6	0	X \$18	\$0.00
INDEPENDENT CLAIMS	1	0	X \$84	\$0.00
	BASIC FEE			\$770.00
	Multiple Dependency Fee If Applicable \$290.00			\$0.00
	Total			
	50% Reduction for Independent Inventor, Non-profit Organization or Small Business Concern			
	TOTAL FILING FEE			\$770.00

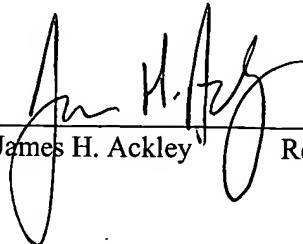
3. ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0496. A duplicate copy of this sheet is enclosed.

4. ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.

5. ☒ Cancel in this application original claims 1-17, and 24-50 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
6. ☒ Amend the specification by inserting before the first line the sentence: --This application is a ☒ continuation ☐ division of application serial no. 09/630,328 filed July 31, 2000 -- [status: abandoned, pending, etc.] allowed.
7. ☐ Transfer the drawings from the pending prior application to this application and abandon said prior application as of the filing date accorded this application. A duplicate copy of this sheet is enclosed for filing in prior application file. (May only be used if signed by person authorized by §1.138 and before payment of base issue fee.)
8. ☒ New formal drawings are enclosed.
9. ☐ Informal drawings are enclosed.
10. ☐ Priority of foreign application serial no. \_\_\_\_\_, filed on \_\_\_\_\_ in [country] \_\_\_\_\_ is claimed under 35 U.S.C. 119.
- ☐ The certified copy has been filed in prior application serial no. \_\_\_\_\_ filed \_\_\_\_\_.
11. ☒ The prior application is assigned of record to Symyx Technologies, Inc.
12. ☐ A preliminary amendment is enclosed.
13. ☐ Also enclosed:
14. ☒ The power of attorney in the prior application is to Customer No. 22905.
- a. ☐ The power appears in the original papers in the prior application.
- b. ☒ Since the power does not appear in the original papers, the power in the prior application is enclosed.
- c. ☒ Address all future correspondence to: (May only be completed by applicant, or attorney or agent of record).

Applicant/Attorney of Record: James H. Ackley, Reg. No. 45,695  
Address: Symyx Technologies, Inc.  
3100 Central Expressway, Santa Clara, CA 95051  
Phone: (408) 720-2598

Respectfully submitted,

  
\_\_\_\_\_  
James H. Ackley Reg. No. 45,695